

ABSTRACT OF THE DISCLOSURE

A dedicated read IC chip is mounted on a head suspension. The dedicated read IC chip is located closer to a read element. A stray capacitance of a wiring can be reduced. Even if the electric resistance value of the read element increases, the magnetic information data of a higher density can be read out. Moreover, the dedicated read IC chip generates little heat. Even if the dedicated read IC chip is located on the head suspension, an excessive heat cannot be transmitted to the head suspension from the dedicated read IC chip. The mechanical properties and shape of the head suspension can be maintained as expected.